



IAP3 Rec'd PCT/PTO 27 JAN 2006

PCT/PTO

## LANDIORIO & TESKA

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January 24, 2006

Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUBJECT: Applicants: Dempsey et al.  
Serial No.: 10/528,682  
Filed: September 24, 2003  
For: SYSTEM AND METHOD FOR DIGITAL  
COMPENSATION OF DIGITAL TO  
ANALOG AND ANALOG TO DIGITAL  
CONVERTERS  
Confirm. No.: 4642  
Docket No.: AD-336J

Dear Sir:

In response to the NOTICE TO FILE MISSING PARTS – FILING DATE GRANTED mailed November 17, 2005 (copy enclosed), enclosed is an executed Declaration in compliance with 37 CFR 1.63. Also enclosed is an Extension of Time Within the First Month along with a check in the amount of \$120.00 for the fee for a large entity to obtain this extension.

If for any reason this Response is found to be incomplete, or if at any time it appears that a telephone conference with counsel would help advance prosecution, please telephone the undersigned or his associates, collect in Waltham, Massachusetts, at (781) 890-5678.

If any payment during prosecution is found to be incorrect, please charge any deficiency or credit any overpayment to our Deposit Account No. 09-0002. A copy of this letter is enclosed for use by the Finance Branch in the event that it is necessary to make any charge or credit to our deposit account.

In addition, pursuant to Rule 1.136(a)(3), the Office is hereby authorized to treat any future reply requiring an extension of time as incorporating a request therefor. Also, any request or Petition for an Extension of Time, notwithstanding an inadvertent reference in the Petition to a shorter period of time, is to be treated as requesting the appropriate length of time.

Kindly acknowledge receipt of the foregoing by returning the enclosed self-addressed postcard.

Very truly yours,



Roy J. Coleman  
Reg. No. 48,863

RJC/dmg  
Enclosure

CERTIFICATE OF MAILING

I hereby certify that the attached correspondence is being deposited with the United States Postal Service as First Class Mail, on this 24<sup>th</sup> day of January 2006 in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
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Donna M. Gregoire

02/01/2006 MKAYPAGH 00000072 10528682

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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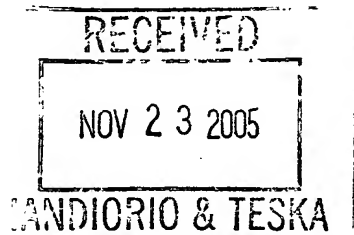
|                             |                       |                  |
|-----------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/528,682                  | Dennis Dempsey        | AD-336J          |

|                               |
|-------------------------------|
| INTERNATIONAL APPLICATION NO. |
|-------------------------------|

PCT/IE03/00129

|                  |               |
|------------------|---------------|
| I.A. FILING DATE | PRIORITY DATE |
| 09/24/2003       | 09/27/2002    |

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 Waltham, MA 02451



CONFIRMATION NO. 4642

371 FORMALITIES LETTER



\*OC000000017429489\*

Date Mailed: 11/17/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/21/2005
- Copy of the International Search Report filed on 03/21/2005
- Preliminary Amendments filed on 03/21/2005
- Information Disclosure Statements filed on 03/21/2005
- U.S. Basic National Fees filed on 03/21/2005
- Priority Documents filed on 03/21/2005
- Specification filed on 03/21/2005
- Claims filed on 03/21/2005
- Abstracts filed on 03/21/2005
- Drawings filed on 03/21/2005

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice **MUST** be returned with the response.

TAMALA D HOLLAND

Telephone: (703) 308-9140 EXT 209

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/528,682                  | PCT/IE03/00129                | AD-336J          |

FORM PCT/DO/EO/905 (371 Formalities Notice)